



TOWN OF ARLINGTON
Department of Public Works
51 Grove Street
Arlington, Massachusetts 02476
Office (781) 316-3320 Fax (781) 316-3281

Engineering Division

Monday, May 22, 2017

John A. Barrows, P.E.
Salem Village Consulting
90 Pine Street
Danvers, MA 01923

RE: 887 Massachusetts Avenue – Stormwater Mitigation Review

Please accept the following comments pertaining to the review of the *Stormwater Improvements Letter* dated May 5, 2017, and the *Stormwater Management Site Plan*, dated May 2, 2017, for the redevelopment of the lot at 887 Massachusetts Avenue in Arlington, MA, with a new three-story mixed-use building.

As was noted in your submission, the impervious area of the site will be reduced by approximately 600 square feet following redevelopment. As such, the Town of Arlington Stormwater Mitigation Bylaw is not applicable and the plan has thus not been reviewed for conformance with the bylaw's requirements.

While the bylaw does not apply to this project, it is noted that a stormwater infiltration system is proposed for stormwater management. Installation of any stormwater infiltration system requires that the following two inspections be completed by the Arlington Engineering Division: a *bottom of excavation* inspection and a *system installation prior to backfill* inspection. These inspection requirements are accurately denoted on the current plan. The Contractor completing the construction of the redevelopment project shall be informed of these inspection requirements and shall coordinate the inspections at least 24-hours in advance with the Arlington Engineering Division. Further, the owner of the project site will be responsible for the ongoing operation and maintenance of the system. The owner shall submit an operation and maintenance manual to the Arlington Engineering Division, including a schedule of the routine maintenance activities required following installation. Inspection reports documenting the completion of the routine maintenance activities shall also be submitted thereafter.

It is noted that additional permitting and applications will be required for the proposed construction as well as the sewer and water utility work. Copies of the final approved site plan as submitted to the Arlington Redevelopment Board may be utilized for other permit submittals.

If you should have any questions or would like to discuss any of the above comments, please feel free to contact the Arlington Engineering Division/Town Engineer at 781-316-3320.

Regards,

William C. Copithorne, P.E.
Assistant Town Engineer